

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
8029-1050

SERIAL NO.  
09/731,698

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT  
Kiyokazu OTSUKA

FILING DATE  
December 8, 2000

GROUP  
2661 2665

APR 25 2003  
34  
PATENT & TRADEMARK OFFICE

**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL |    | PATENT NUMBER | ISSUE DATE | PATENTEE      | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|------------------|----|---------------|------------|---------------|-------|-----------|----------------------------|
| AMH              | AA | 5,629,687     | 05/97      | SUTTON et al. |       |           |                            |
| AMH              | AB | 5,675,733     | 10/97      | WILLIAMS      |       |           | RECEIVED                   |
| AMH              | AC | 5,999,609     | 12/99      | NISHIMURA     |       |           | APR 29 2003                |
|                  | AD |               |            |               |       |           | Technology Center 2600     |
|                  | AE |               |            |               |       |           |                            |
|                  | AF |               |            |               |       |           |                            |
|                  | AG |               |            |               |       |           |                            |
|                  | AH |               |            |               |       |           |                            |
|                  | AI |               |            |               |       |           |                            |

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

|  |    | DOCUMENT NO. | PUBL. DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANSLATION YES NO |
|--|----|--------------|------------|--------------------------|-------|-----------|--------------------|
|  | AJ |              |            |                          |       |           |                    |
|  | AK |              |            |                          |       |           |                    |
|  | AL |              |            |                          |       |           |                    |
|  | AM |              |            |                          |       |           |                    |
|  | AN |              |            |                          |       |           |                    |

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

|    |  |
|----|--|
| AO |  |
| AP |  |

EXAMINER Alpus H. Hsu

DATE CONSIDERED

6/21/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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AUG 19 2003

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|------------------|---------------|------------|----------------|-------|-----------|----------------------------|
| MMH              | AA 5,892,764  | 4/99       | RIEMANN et al. |       |           |                            |
|                  | AB            |            |                |       |           |                            |
|                  | AC            |            |                |       |           | RECEIVED                   |
|                  | AD            |            |                |       |           | AUG 20 2003                |
|                  | AE            |            |                |       |           | Technology Center 2600     |
|                  | AF            |            |                |       |           |                            |
|                  | AG            |            |                |       |           |                            |
|                  | AH            |            |                |       |           |                            |
|                  |               |            |                |       |           |                            |

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| AK |              |            |                          |       |           |                    |
| AL |              |            |                          |       |           |                    |
| AM |              |            |                          |       |           |                    |
| AN |              |            |                          |       |           |                    |

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